163/2/3008 St Clan Gerro Copper Trod. SF/Tech

August 13, 1990

FEDERAL EXPRESS

Mr. Fred Niermann U.S. Army Corps of Engineers St. Louis District - Permitting 210 Tucker Boulevard North St. Louis, MO 63101

RE: Section 26 - General Permits Application Dead Creek Remedial Activity Sauget, Illinois

Dear Mr. Niermann:

In order to expedite your review of this application, I am sending the application sent to the Illinois EPA for approval of the Water Quality Certification for the subject activity. When the certification is received I will forward it to your office.

As you know, Cerro Copper Products Co. ("Cerro") is proceeding to remediate Dead Creek Segment A pursuant to a federal court Consent Decree between Cerro and the Illinois EPA entered by Judge Stiehl on July 5, 1990. The remedial action required of Cerro involves dredging approximately 20,000 cubic yards of contaminated sediment from Dead Creek Segment A, and backfilling the segment with clean fill to grade.

Dead Creek Segment A was once a part of a natural drainage system that carried run-off and other flows from north of the Cerro plant in a southerly direction. Dead Creek itself was filled north of Cerro many years ago. Dead Creek Segment A became an impoundment in the early 1960's when the flow was blocked at the southern end of the plant site. Thereafter, Dead Creek Segment A flowed into and became an integral part of the Village of Sauget sewer system, as flows were directed to a pipe connection at the northern terminus of Dead Creek Segment A. A thorough discussion of the history of and contamination found in Dead Creek Segment A and the work to be undertaken pursuant to the Consent Decree are set forth in the Remedial Action Work Plan which is included in this package.

You will note that the Illinois DOT has previously ruled that the contemplated work is outside of its jurisdiction, as Dead Creek Segment A drains less than one square mile. The dredge and fill activity, however, will occur over an area greater than one and less than two acres. This activity qualified for a Federal 404 Corps of Engineers Section 26 general permit upon notice.

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CERRO COPPER PRODUCTS CO.

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I will call you in a day or so to determine if there is any additional information I need to provide or answer any questions you may have.

Your attention to this matter is appreciated.

Very truly yours,

CERRO COPPER PRODUCTS CO.

Joseph M., Grana

Manager of Environmental and Energy Affairs

JMG/ge

cc: James Morgan, Illinois Attorney General's Office (Table of Contents only)
Paul Takacs, Illinois Environmental Protection Agency
Bruce Yurdin, Illinois Environmental Protection Agency

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